

AA



(19)

(11) Publication number:

Generated Document.

PATENT ABSTRACTS OF JAPAN

(21) Application number: 09259359

(51) Intl. Cl.: G06F 3/03

(22) Application date: 08.09.97

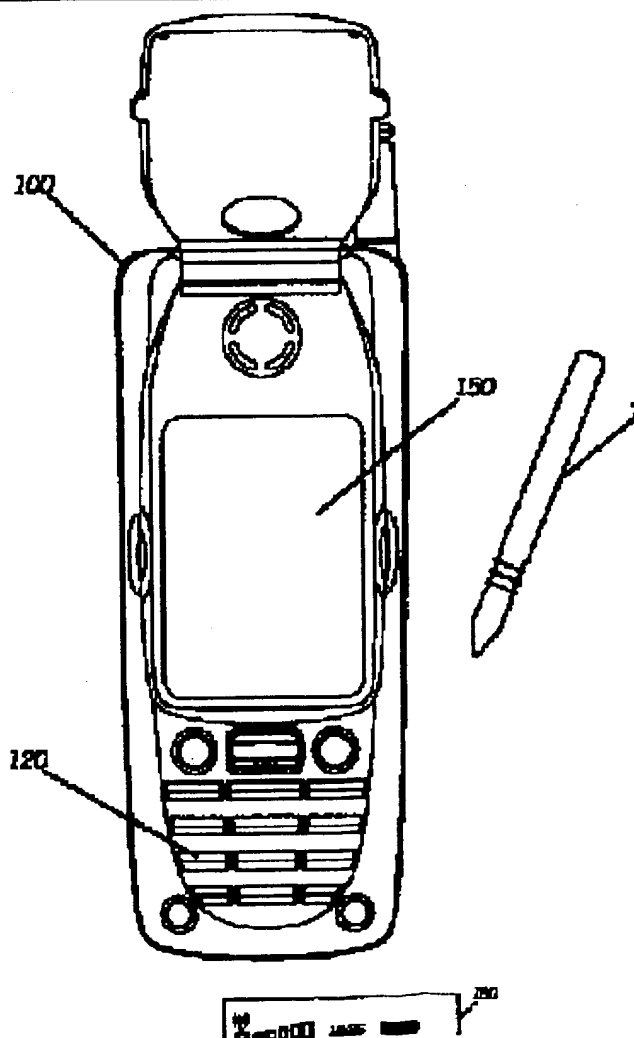
<p>(30) Priority: 09.09.96 US 96 711236</p> <p>(43) Date of application publication: 24.04.98</p> <p>(84) Designated contracting states:</p>	<p>(71) Applicant: MOTOROLA INC</p> <p>(72) Inventor: PISUTHA-ARNOND S U NUM</p> <p>(74) Representative:</p>
----------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------

(54) INTUITIVE GESTUER
SYSTEM GRAPHICAL USER
INTERFACE

(57) Abstract:

PROBLEM TO BE SOLVED: To make a manual choice or gesture choice of a screen object on the screen of an electronic device by utilizing a pointing device.

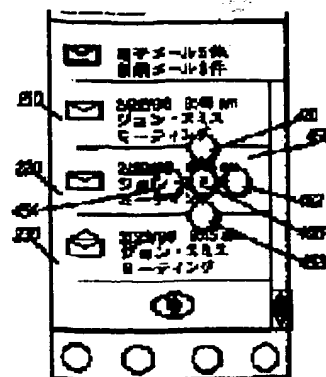
SOLUTION: After a manual choice by a single tap, the electronic device 100 automatically displays a tentative direction palette having palette buttons 451, 452, 453, 454, and 455 showing functions of the electronic device 100. Each palette button has a unique compass direction to an original tap area. A 2nd tap is made on a desired palette button and then a beginner user learns usable functions of the electronic device 100 and corresponding direction gestures. Or the user can make gesture choices of a screen object and a function by making double taps or drawing a line



BEST AVAILABLE COPY

in a proper direction before the direction palette appears on the screen 150.

COPYRIGHT: (C)1998,JPO



BEST AVAILABLE COPY